

7/23/05-Surveyed by MJ,JL,JL

Kodiak Subarea Geographic Response Strategies

DRAFT September 16, 2005

ID	<b>Location and Description</b>	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
KGRS-37- 01 KGRS-38-	Paramanof Bay Nearshore waters in the general area of: Lat. 58° 17.9 N Lon. 152°55.4 W  Paramanof Bay	Free-oil Recovery  Maximize free-oil recovery in the offshore & nearshore environment of Paramanof Bay depending on spill location and trajectory.  Exclusion	Deploy free-oil recovery strike teams upwind and up current of Paramanof Bay.  Use aerial surveillance to locate incoming slicks.  Deploy anchors and boom with skiffs (class	Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.  Deployment	Kodiak	Via marine waters Chart 16604-1 Via marine	Same as KGRS-37-02  Fish- intertidal	Vessel master should have local knowledge.  Use extreme caution, shoal waters with numerous reefs and rocks.  Vessel master should
O2  EX	Anchor points  a. Lat. 58° 15.99 N     Lon. 152°53.33 W  b. Lat. 58° 17.10 N     Lon. 152°50.68 W  c. Lat. 58° 17.51 N     Lon. 152°51.81 W	Exclude oil from impacting the identified stream, intertidal area and island in Paramanof Bay.	6).  For (a) place 60 ft. tidal seal sections on each identified shoreline and complete with protected-water boom across the cove entrances to protect the intertidal area and small stream.  For (b) use the small island in the center of the cove entrance for anchor points. On the western side exclude using 600 ft. protected-water boom. On the eastern side use two 60 ft. sections of tidal seal on each shoreline and 350 ft. protected-water boom to complete the exclusion.  For (c) exclude the small island with 2000 ft. protected-water boom.  Tend throughout the tide.  Boom Lengths:  a. 600 ft. protected-water boom 120 ft. tidal-seal b. 950 ft. protected-water boom 120 ft. tidal-seal boom c. 2000 ft. protected-water boom	Equipment 3550 ft. protected-water boom 4 sections 60ft. tidal-seal boom 18 ea. small anchor systems 12 ea. anchor stakes Vessels 1 ea. class 3 1 ea. class 6 Personnel/Shift 5 ea. vessel crew Tending Vessels 1 ea. class 3/4 1 ea. class 6 Personnel/Shift 3 ea. vessel crew	platform	waters Chart 16604-1	spawning- salmon (May-Sept.),herring (April-May)  Birds-eagle nesting, seabird nesting, waterfowl concentrations  Marine mammals- seals, otters  Habitat- marsh, sheltered rocky shoreline, sheltered tidal flats, gravel beach  Human use- subsistence, high recreation use, commercial fishing	have local knowledge.  FOSC Historic properties specialist should INSPECT site prior to operations.  Site surveyed: 7/23/05 KGRS Tactics Committee.  Title 41 permitting required from ADNR.  Tested: not yet